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## FACSIMILE COVER SHEET

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From: Robert M. Bauer, Esq. Date: October 1, 2003  
Direct Dial: 212-895-2630 Client/Matter #: 6173/13US

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Message:

Application No. 09/577,152  
Filed: May 24, 2000

Please find enclosed: POWER OF ATTORNEY

STATEMENT UNDER 37 C.F.R. 3.73(B)

COPIES OF ASSIGNMENTS

10/01/2003 16:45 FAX 212 895 2900  
10/01/03 12:37 FAX +358 7 180 30040

BRMF&S LLP  
NOKIA NETWORKS OYJ

002/009  
004

Atty. Docket No. 6173/13US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Stefano FACCIN et al.  
Application No. : 09/577,152  
Filing Date : May 24, 2000  
Art Unit : 2744  
Title : SENDING A CHARGING IDENTIFICATION IN A MOBILE  
NETWORK

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October 1, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

OFFICIAL

POWER OF ATTORNEY

Pursuant to 37 C.F.R. § 1.36, Nokia Networks Oy, as Assignee of the above-captioned patent application, hereby appoints Robert M. Bauer, Reg. No. 34,487; Seth H. Ostrow, Reg. No. 37,410; Frank J. DeRosa, Reg. No. 26,543; Leslie Restaino, Reg. No. 38,893 and Robert L. Kovelman, Reg. No. 51,897 of the firm BROWN RAYSMAN MILLSTEIN FELDER & STEINER, LLP, 900 Third Avenue, New York, New York 10022, (212) 895-2000, with full power of substitution and revocation to prosecute this patent and to transact all business in the Patent and Trademark Office connected therewith.

Please direct all future correspondence in this patent application to:

Robert M. Bauer, Esq.  
BROWN RAYSMAN MILLSTEIN FELDER & STEINER, LLP  
900 Third Avenue  
New York, New York 10022  
(212) 895-2000

-1-

BRMFS1 434884v1

10/01/2003 WED 06:38 [TX/RX NO 5894] 004

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005

Atty. Docket No. 6173/13US

The undersigned has reviewed all documents in the chain of title and believes title is in the Assignee.

A Certificate under 37 C.F.R. § 3.73(b) is filed herewith.

Nokia Networks Oy

October 1, 2003  
Date

  
(Signature)

Erkki Yli-Juuti, Director of IPR, Infrastructure  
(Name and Title of Authorized Company Official)

-2-

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10/01/2003 WED 08:38 [TX/RX NO 5894] 005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Stefano FACCIN et al.  
Application No. : 09/577,152  
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NETWORK

October 1, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. §3.73(b)

Sir:

Nokia Networks Oy, a corporation, states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest. The extent, by percentage, of its ownership interest is \_\_\_\_\_%

in the patent application identified above by virtue of either:

10/01/2003 WED 06:38 [TX/RX NO 5894] 010

6173/3

A. ☐ an assignment from the inventor(s) of the patent application identified above, copy attached.

OR

B. ☒ a chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From Stefano Faccin et al. to Nokia Networks Oy.

The document was recorded in the United States Patent and Trademark Office at Reel 011522, Frame 0729, or for which a copy thereof is attached.

2. From \_\_\_\_\_ to \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

The above-mentioned assignee hereby further states that it has all rights to take action in this matter.

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Nokia Networks Oy

Date: October 1, 2003

Erkki Yli-Juuti

Typed or Printed Name

EYJ

Signature

Director of IPR, Infrastructure

Title

BRMF&S 435180v1



R SHEET

101616832

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Stefano FACCIN, Tuija HURTTA, Balaza BERTENYI, and Nedko IVANOV

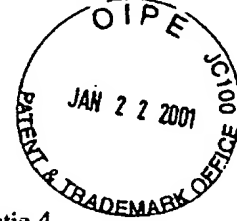
2. Name and address of receiving party(ies):

Name: Nokia Networks Oy

Internal Address:

Street Address: Keilalahdentie 4

City, Country: FIN-02150 ESPOO, Finland

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 12/27/00, 7/12/00, 16/11/00

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 09/577,152

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ NoRECEIVED  
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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: ANTONELLI, TERRY, STOUT &amp; KRAUS, LLP

Internal Address:

Street Address: 1300 North Seventeenth Street  
Suite 1800

City: Arlington State: VA Zip: 22209

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) .....\$40.00

- ☒ Enclosed  
☒ Any deficiencies may be charged to deposit account  
☐ Authorized to be charged to deposit account

8. Deposit account number: 01-2135

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert M. Bauer

Name of Person Signing

Signature

Jan. 27, 2001  
Date

Attorney Registration No. 34,487

Total number of pages including cover sheet, attachments, and document: 2

OMB No. 0651-0011 (exp. 4/94)

02/21/2001 ANHME01 00000078 09577152

01 FC:581

40.00 DP

OFFICIAL

**ASSIGNMENT**

ATTACHMENT NO.:

01/38448AUU

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

**SENDING A CHARGING IDENTIFICATION IN A MOBILE NETWORK**

9 for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.

for which U.S. Application Serial No. 09/577,152 for Letters Patent was filed in the U.S. Patent and Trademark Office on

May 24, 2000

9 for which an International Application was filed on \_\_\_\_\_ as \_\_\_\_\_, designating the United States.

AND WHEREAS

**Nokia Networks Oy**  
**Keilalahdentie 4, 02150 Espoo**  
**Finland**

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

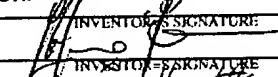
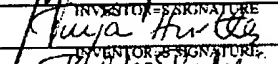
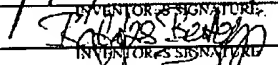
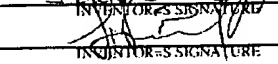
NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR <b>Stefano FACCIN</b>	INVENTOR'S SIGNATURE 	DATE 12/24/00
202	FULL NAME OF SECOND JOINT INVENTOR <b>Tuija HURTTA</b>	INVENTOR'S SIGNATURE 	DATE 7.12.2000
203	FULL NAME OF THIRD JOINT INVENTOR <b>Balaza BERTENYI</b>	INVENTOR'S SIGNATURE 	DATE 16.11.2000
204	FULL NAME OF FOURTH JOINT INVENTOR <b>Nedko IVANOV</b>	INVENTOR'S SIGNATURE 	DATE 16.11.2000
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206	FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
207	FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208	FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209	FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210	FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
211	FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
212	FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

MAY 01, 2001

PTAS

ANTONELLI, TERRY, STOUT & KRAUS, LLP  
ROBERT M. BAUER  
1300 N 17TH ST, STE 1800  
ARLINGTON, VA 22209



\*101616832A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/22/2001

REEL/FRAME: 011522/0729  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
FACCIN, STEFANO

DOC DATE: 12/27/2000

ASSIGNOR:  
HURTTA, TUIJA

DOC DATE: 07/12/2000

ASSIGNOR:  
BERTENYI, BALAZA

DOC DATE: 11/16/2000

ASSIGNOR:  
IVANOV, NEDKO

DOC DATE: 11/16/2000

ASSIGNEE:  
NOKIA NETWORKS OY  
KEILALAHDENTIE 4  
FIN-02150 ESPOO, FINLANDSERIAL NUMBER: 09577152  
PATENT NUMBER:FILING DATE: 05/24/2000  
ISSUE DATE:



011522/0729 PAGE 2

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ASSIGNMENT DIVISION  
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